

## Refine Search

### Search Results -

Terms	Documents
L77 same L53	14

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L78





### Search History

 DATE: Tuesday, May 31, 2005    [Printable Copy](#)    [Create Case](#)

**Set**  
**Name Query**  
 side by  
 side

**Hit**  
**Count**  
**Set**  
**Name**  
**result**  
**set**

*DB=USPT; PLUR=YES; OP=OR*

L78 L77 same l53

14 L78

L77 l60 same l47

833 L77

L76 L75 and l60

2 L76

L75 L73 and l38

40 L75

L74 L73 and l47

2 L74

L73

(3947653 or 4048459 or 4117302 or 4200669 or 4218494 or 4243867 or  
 4269868 or 4284443 or 4289952 or 4299860 or 4300474 or 4323756 or  
 4367017 or 4434189 or 4537793 or 4568565 or 4603257 or 4615903 or  
 4644127 or 4677274 or 4681640 or 4701592 or 4724299 or 4732778 or  
 4804815 or 4818562 or 4832982 or 4853250 or 4863538 or 4927992 or  
 4938816 or 4944817 or 4947463 or 4976930 or 5017753 or 5038014 or  
 5043548 or 5111021 or 5132143 or 5147680 or 5155324 or 5156697 or  
 5182170 or 5182430 or 5208431 or 5245155 or 5252264 or 5272312 or  
 5285046 or 5290368 or 5308661 or 5314003 or 5316580 or 5368947 or

101 L73

5384523 or 5385780 or 5393613 or 5393957 or 5398193 or 5413641 or 5418350 or 5431967 or 5434880 or 5449536 or 5453329 or 5471541 or 5477026 or 5478983 or 5484980 or 5512162 or 5530221 or 5578227 or 5607730 or 5612099 or 5620552 or 5640667 or 5647931 or 5688564 or 5697043 or 5786023 or 5837960 or 5961858 or 5985056 or 5993550 or 5993554 or 6046426 or 6122564 or 6203861 or 6268584 or 6036467 or 6316744 or 6344246 or 6429402 or 6476343 or 6504127 or 6526327 or 6534745 or 6548125 or 6656409 or 6703137 or 6717106).pn.

<u>L72</u>	L71 and l38	2	<u>L72</u>
<u>L71</u>	L70.ti,ab,clm.	133	<u>L71</u>
<u>L70</u>	L69 same (l51 or l50)	542	<u>L70</u>
<u>L69</u>	((medical or othopedic) near2 implant) or prosthesis or prosthetic or l46	43201	<u>L69</u>
<u>L68</u>	L67 same (l51 or l50)	541	<u>L68</u>
<u>L67</u>	((medical or othopedic) near implant) or prosthesis or prosthetic or l46	43111	<u>L67</u>
<u>L66</u>	L65 and l38	46	<u>L66</u>
<u>L65</u>	l47 same (l51 or l50)	1696	<u>L65</u>
<u>L64</u>	L63 and (l51 or l50)	3	<u>L64</u>
<u>L63</u>	l47 near4 l38	12	<u>L63</u>
<u>L62</u>	L61 near10 l47	14	<u>L62</u>
<u>L61</u>	L60 near3 (coat or coating or layer or plate or plating)	1125	<u>L61</u>
<u>L60</u>	(cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium	14752	<u>L60</u>
<u>L59</u>	L58 and l47	10	<u>L59</u>
<u>L58</u>	L57 and l56	21	<u>L58</u>
<u>L57</u>	(623/16.11 or 623/18.11 or 623/23.39 or 623/23.53 or 623/901 or 156/272.8 or 148/525 or 148/565 or 148/668 or 148/669 or 148/674).ccls.	1921	<u>L57</u>
<u>L56</u>	L55 same l54	4059	<u>L56</u>
<u>L55</u>	(l4 or layer) near5 l53	106152	<u>L55</u>
<u>L54</u>	(base or substrate) near2 (metal or l7)	100293	<u>L54</u>
<u>L53</u>	pvd or sputter or sputtering or ablation or (laser near4 deposition or depositing) or irradiation	280811	<u>L53</u>
<u>L52</u>	l48 and (l51 or l50)	19	<u>L52</u>
<u>L51</u>	(barrier or corrosion or ti or titanium) near3 (layer or coating or coat or plate or plating)	95398	<u>L51</u>
<u>L50</u>	(bearing or (crco or cocr or (cr adj co) or (chromium adj cobalt))) near3 (layer or coating or coat or plate or plating)	51680	<u>L50</u>
<u>L49</u>	L48 and (l40 or l41)	62	<u>L49</u>
<u>L48</u>	L47 same l38	73	<u>L48</u>
<u>L47</u>	L46 or l2	83534	<u>L47</u>
<u>L46</u>	(biocompatible or medical) near2 (device or coating)	22899	<u>L46</u>
<u>L45</u>	L44 or l43	4	<u>L45</u>
<u>L44</u>	l42 same l38	4	<u>L44</u>
<u>L43</u>	l37 same l41 same l38	4	<u>L43</u>
<u>L42</u>	l37 same l40	4111	<u>L42</u>

<u>L41</u>	(bearing or (crco or cocr or (cr adj co) or (chromium adj cobalt))) near3 layer or coating or coat or plate or plating	1434280	<u>L41</u>
<u>L40</u>	(barrier or corrosion or ti or titanium) near3 layer or coating or coat or plate or plating	1454819	<u>L40</u>
<u>L39</u>	(barrier or corrosion) near3 layer or coating or coat or plate or plating	1449061	<u>L39</u>
<u>L38</u>	((laser or irradiation or ablation) near2 (coat or coating or coated or deposition or depositing or plate or plating or bonding))	12661	<u>L38</u>
<u>L37</u>	porous near2 (base or substrate)	11579	<u>L37</u>
<u>L36</u>	5841236.pn. and l2	1	<u>L36</u>
<u>L35</u>	6344276.pn. and laser	1	<u>L35</u>
<u>L34</u>	6046426.pn. and l2	0	<u>L34</u>
<u>L33</u>	6261322.pn. and laser	1	<u>L33</u>
<u>L32</u>	(laser or dtm) near5 (deposition or coat or coating or plate or plating or foil or powder or wire or implanting) near5 (implant or prosthesis or prosthetic)	10	<u>L32</u>
<i>DB=DWPI; PLUR=YES; OP=OR</i>			
<u>L31</u>	(laser or dtm) near5 (deposition or coat or coating or plate or plating or foil or powder or wire or implanting) near5 (implant or prosthesis or prosthetic)	7	<u>L31</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L30</u>	L29 same l28	11	<u>L30</u>
<u>L29</u>	l2 near3 (l4 or l5)	3725	<u>L29</u>
<u>L28</u>	L27 near5 (deposition or l4 or implanting)	23969	<u>L28</u>
<u>L27</u>	laser or dtm	257738	<u>L27</u>
<u>L26</u>	L25 and l6	14	<u>L26</u>
<u>L25</u>	laser near3 (deposition or l4)	15648	<u>L25</u>
<u>L24</u>	l21 same l2	2	<u>L24</u>
<u>L23</u>	L22 and l2	0	<u>L23</u>
<u>L22</u>	L21 near2 substrate	14	<u>L22</u>
<u>L21</u>	L20 near4 l4	448	<u>L21</u>
<u>L20</u>	l18 or lbmd	4688	<u>L20</u>
<u>L19</u>	L18 near5 l2	6	<u>L19</u>
<u>L18</u>	laser near4 (deposition or deposit)	4686	<u>L18</u>
<i>DB=DWPI; PLUR=YES; OP=OR</i>			
<u>L17</u>	laser near4 (deposition or deposit)	1444	<u>L17</u>
<u>L16</u>	jason	184	<u>L16</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L15</u>	L14 or l12	18	<u>L15</u>
<u>L14</u>	l9 and (laser or lbmd)	11	<u>L14</u>
<u>L13</u>	l9 and laser or lbmd	13	<u>L13</u>
<u>L12</u>	L1 and l9	10	<u>L12</u>
<u>L11</u>	L10 and l9	71	<u>L11</u>
<u>L10</u>	l2.ti,ab,clm.	19621	<u>L10</u>
<u>L9</u>	L8 and l6	88	<u>L9</u>

<u>L8</u>	L7 near4 l4	23990	<u>L8</u>
<u>L7</u>	ti or titanium or cocr or (co adj cr) or (chromium adj cobalt) or vitallium	274201	<u>L7</u>
<u>L6</u>	L5 same l2	407	<u>L6</u>
<u>L5</u>	L4 near3 l3	84312	<u>L5</u>
<u>L4</u>	coat or coating or plate or plating or foil or powder or wire	1842330	<u>L4</u>
<u>L3</u>	composite or ((wear or corrosion) adj resistant) or protection or bearing	1087077	<u>L3</u>
<u>L2</u>	implant or prosthesis or prosthetic	66584	<u>L2</u>
<u>L1</u>	(623/23.53 or 623/16.11 or 623/18.11 or 623/23.39).ccls.	441	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L159 and L149	28

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L160

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Tuesday, May 31, 2005    [Printable Copy](#)    [Create Case](#)

Set  
Name   Query  
 side by  
 side

Hit  
Count   Set  
                  Name  
                  result  
                  set

DB=USPT; PLUR=YES; OP=OR

<u>L160</u>	L159 and l149	28	<u>L160</u>
<u>L159</u>	L158 near5 (metal or cobalt or chromium or sus or (stainless adj steel) or vitallium or crco or cocr or cocrmo or crcomo)	388	<u>L159</u>
<u>L158</u>	(pulsed or beam) adj laser	28604	<u>L158</u>
<u>L157</u>	L156 same l149	0	<u>L157</u>
<u>L156</u>	(laser adj deposition) near10 (metal or alloy)	191	<u>L156</u>
<u>L155</u>	l154 near5 (metal or cobalt or chromium or sus or (stainless adj steel) or vitallium or crco or cocr or cocrmo or crcomo)	0	<u>L155</u>
<u>L154</u>	(laser adj deposition) near5 (l149)	7	<u>L154</u>
<u>L153</u>	L152 and l149	0	<u>L153</u>
<u>L152</u>	L151 near10 l143	19	<u>L152</u>
<u>L151</u>	(co or cr or chromium or cobalt) near2 (coating or layer or coat or film or plate or plating or coat or bearing)	56742	<u>L151</u>

<u>L150</u>	L149 and l148	2	<u>L150</u>
<u>L149</u>	orthopaedic or medical or othopedic or implant or prosthesis or prosthetic or biocompatible or biomedical	239090	<u>L149</u>
<u>L148</u>	(co or cr or chromium or cobalt) near3 l131	43	<u>L148</u>
<u>L147</u>	l143 near5 (l82 or (stainless adj steel) or inconel or cobaltchrome or chromecobalt)	67	<u>L147</u>
<u>L146</u>	L145 and l134	19	<u>L146</u>
<u>L145</u>	L143 same (l82 or (stainless adj steel) or inconel or cobaltchrome or chromecobalt)	199	<u>L145</u>
<u>L144</u>	L143 same l140	3	<u>L144</u>
<u>L143</u>	laser near2 (coat or clad to coating or cladding or deposition or deposit or alloying or treat or treated or treating or treatment or bond or bonding or bonded or join or joining or joined)	12934	<u>L143</u>
<u>L142</u>	L140 near3 (l130 or l131)	9	<u>L142</u>
<u>L141</u>	L140 same (l130 or l131)	149	<u>L141</u>
<u>L140</u>	L134 near3 material	5712	<u>L140</u>
<u>L139</u>	L137 same l130	15	<u>L139</u>
<u>L138</u>	L137 same l130	499	<u>L138</u>
<u>L137</u>	l134 near5 (l82 or (stainless adj steel) or inconel or cobaltchrome or chromecobalt)	499	<u>L137</u>
<u>L136</u>	lmd same l83	0	<u>L136</u>
<u>L135</u>	L134 and l133	64	<u>L135</u>
<u>L134</u>	orthopaedic or ((medical or othopedic) near2 implant) or prosthesis or prosthetic or (biocompatible or biomedical or medical) near2 (device or coating)	45890	<u>L134</u>
<u>L133</u>	L132 same l129	632	<u>L133</u>
<u>L132</u>	L131 or l130	559452	<u>L132</u>
<u>L131</u>	laser near2 (coat or clad to coating or cladding or deposition or deposit or alloying)	6020	<u>L131</u>
<u>L130</u>	laser or lbmd or irradiate or irradiation or ablation or beam	559452	<u>L130</u>
<u>L129</u>	(stainless adj steel) near5 (coat or clad to coating or cladding or deposition or deposit or alloying or layer or bearing)	13315	<u>L129</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>			
<u>L128</u>	L127 and l126	4	<u>L128</u>
<u>L127</u>	orthopaedic or ((medical or othopedic) near2 implant) or prosthesis or prosthetic or (biocompatible or medical) near2 (device or coating)	71476	<u>L127</u>
<u>L126</u>	L125 same l123	100	<u>L126</u>
<u>L125</u>	L124 near4 (coat or clad to coating or cladding or deposition or deposit or alloying or layer or bearing)	1965	<u>L125</u>
<u>L124</u>	((((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium))	19577	<u>L124</u>
<u>L123</u>	laser or lbmd or irradiate or irradiation or ablation or beam	751227	<u>L123</u>
<i>DB=JPAB; PLUR=YES; OP=OR</i>			
<u>L122</u>	L121 and l120	0	<u>L122</u>

<u>L121</u>	orthopaedic or ((medical or othopedic) near2 implant) or prosthesis or prosthetic or (biocompatible or medical) near2 (device or coating)	3275	<u>L121</u>
<u>L120</u>	L118 and laser	59	<u>L120</u>
<u>L119</u>	L118 same (laser near2 (coat or clad to coating or cladding or deposition or deposit or alloying))	0	<u>L119</u>
<u>L118</u>	((((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium))	4075	<u>L118</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L117</u>	l115 and l3 and l100	1	<u>L117</u>
<u>L116</u>	L115 same l3	2	<u>L116</u>
<u>L115</u>	L114 near10 (coat or clad to coating or cladding or layer or plate or plating or bearing)	1673	<u>L115</u>
<u>L114</u>	(co or cr) adj alloy	5381	<u>L114</u>
<u>L113</u>	L112 and l100	5	<u>L113</u>
<u>L112</u>	l110 and l3	197	<u>L112</u>
<u>L111</u>	L110 and laser	451	<u>L111</u>
<u>L110</u>	L109 near10 (coat or clad to coating or cladding or layer or plate or plating or bearing)	2438	<u>L110</u>
<u>L109</u>	l82 or (cocrmo or crcomo)	14785	<u>L109</u>
<i>DB=DWPI; PLUR=YES; OP=OR</i>			
<u>L108</u>	L107 and l106	1	<u>L108</u>
<u>L107</u>	laser near2 (coat or clad to coating or cladding or deposition or deposit or alloying)	2310	<u>L107</u>
<u>L106</u>	L105 near5 l104	392	<u>L106</u>
<u>L105</u>	(coat or clad to coating or cladding or deposition or deposit or alloying)	814791	<u>L105</u>
<u>L104</u>	((((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium))	8319	<u>L104</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L103</u>	l101 and l3	9	<u>L103</u>
<u>L102</u>	l100 same l82	9	<u>L102</u>
<u>L101</u>	L100 and l82	172	<u>L101</u>
<u>L100</u>	laser near2 (coat or clad to coating or cladding or deposition or deposit or alloying)	6020	<u>L100</u>
<u>L99</u>	L96 not l98	19	<u>L99</u>
<u>L98</u>	L96 not l97	171	<u>L98</u>
<u>L97</u>	L96 and l3	19	<u>L97</u>
<u>L96</u>	l82 same laser	190	<u>L96</u>
<u>L95</u>	L94 near5 l82	0	<u>L95</u>
<u>L94</u>	(laser near3 (alloying or deposition or deposit or lbmd)) or YAG	19433	<u>L94</u>
<u>L93</u>	L92 and (l82 or ti or titanium)	28	<u>L93</u>
<u>L92</u>	laser near10 (clad or cladding or coat or coating or layer) same l3	53	<u>L92</u>
<u>L91</u>	L90 and l3	0	<u>L91</u>
<u>L90</u>	(clad or cladding) near5 l82	7	<u>L90</u>

<u>L89</u>	l87 and l83	1	<u>L89</u>
<u>L88</u>	L87 same l83	0	<u>L88</u>
<u>L87</u>	laser near2 alloying	94	<u>L87</u>
<u>L86</u>	L85 and l83	0	<u>L86</u>
<u>L85</u>	laser adj gas adj alloying	3	<u>L85</u>
<u>L84</u>	L83 near10 l59	5	<u>L84</u>
<u>L83</u>	L82 near3 (clad or cladding or coat or coating or layer)	1063	<u>L83</u>
<u>L82</u>	((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium))	14752	<u>L82</u>
<u>L81</u>	5498302.pn. and l59	1	<u>L81</u>
<u>L80</u>	l3 near4 l4	8	<u>L80</u>
<u>L79</u>	L77 and l3	2	<u>L79</u>
<u>L78</u>	L77 same l3	0	<u>L78</u>
<u>L77</u>	l59 near6 l30	87	<u>L77</u>
<u>L76</u>	l59 same l30	427	<u>L76</u>
<u>L75</u>	l59 and l30	3148	<u>L75</u>
<u>L74</u>	L73 and l3	2	<u>L74</u>
<u>L73</u>	L72 same l71	29	<u>L73</u>
<u>L72</u>	(ti or titanium) near2 (coat or coating or clad or cladding or deposit or deposition)	9692	<u>L72</u>
<u>L71</u>	(ta or tantalum) near2 (base or substrate)	1877	<u>L71</u>
<u>L70</u>	L69 and l24	18	<u>L70</u>
<u>L69</u>	l66 same l3	18	<u>L69</u>
<u>L68</u>	L67 and l3	0	<u>L68</u>
<u>L67</u>	L66 same l30	8	<u>L67</u>
<u>L66</u>	(ti or titanium) near2 (intermediate or barrier or protection or (corrosion adj resistant))	4417	<u>L66</u>
<u>L65</u>	L64 same l24	4	<u>L65</u>
<u>L64</u>	l55 near5 l3	56	<u>L64</u>
<u>L63</u>	L62 and l3	18	<u>L63</u>
<u>L62</u>	l55 same (barrier or protection) same (wear or abrasion or bearing)	141	<u>L62</u>
<u>L61</u>	L60 and l57	6	<u>L61</u>
<u>L60</u>	L59 near2 (coat or coating or clad or cladding or deposit or deposition)	16131	<u>L60</u>
<u>L59</u>	laser or lbmd or irradiate or irradiation or ablation or beam	559452	<u>L59</u>
<u>L58</u>	L57 and l52	0	<u>L58</u>
<u>L57</u>	l55 same l3	130	<u>L57</u>
<u>L56</u>	L55 and l52	513	<u>L56</u>
<u>L55</u>	(L54 or composite) near3 (coat or coating or clad or cladding)	17216	<u>L55</u>
<u>L54</u>	multilayer or ((multi or multiple) adj layer)	118619	<u>L54</u>
<u>L53</u>	L52 same l3	26	<u>L53</u>
<u>L52</u>	(corrosion adj resistant) near3 (layer or coating or intermediate)	4787	<u>L52</u>
<u>L51</u>	5498302.pn. and (corrosion or barrier)	1	<u>L51</u>



<u>L50</u>	L49 not l48	3	<u>L50</u>
<u>L49</u>	l45 and l3	5	<u>L49</u>
<u>L48</u>	l45 same l3	2	<u>L48</u>
<u>L47</u>	L46 and l45	1	<u>L47</u>
<u>L46</u>	l3.ti,ab,clm.	16022	<u>L46</u>
<u>L45</u>	(L44 or l43) near10 (metal or base or substrate or l28)	538	<u>L45</u>
<u>L44</u>	((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium or bearing)) near3 l39	127	<u>L44</u>
<u>L43</u>	(ti or titanium or corrosion or barrier) near3 l39	1872	<u>L43</u>
<u>L42</u>	L41 same l3	14	<u>L42</u>
<u>L41</u>	l39 near3 (L40 or l3)	10267	<u>L41</u>
<u>L40</u>	(metal or base or substrate)	2272607	<u>L40</u>
<u>L39</u>	cladding or clad or (laser near3 (coat or coating or coated or cladding or clad))	47018	<u>L39</u>
<u>L38</u>	l33 and l3	8	<u>L38</u>
<u>L37</u>	L35 and l3	0	<u>L37</u>
<u>L36</u>	L35 same l3	0	<u>L36</u>
<u>L35</u>	(laser adj based adj metal adj deposition) or (laser near2 metal adj deposition)	43	<u>L35</u>
<u>L34</u>	L33 and l27	3	<u>L34</u>
<u>L33</u>	l28 and l29 and l30	53	<u>L33</u>
<u>L32</u>	L31 same l30	1	<u>L32</u>
<u>L31</u>	L28 same l29	223	<u>L31</u>
<u>L30</u>	((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium or bearing) near2 (layer or coating)	9494	<u>L30</u>
<u>L29</u>	(corrosion or barrier) near2 (layer or coating or ti or titanium)	57160	<u>L29</u>
<u>L28</u>	porous near2 (metal or base or substrate)	20072	<u>L28</u>
<u>L27</u>	laser near5 (irradiate or irradiated or deposition or coated or coating)	26879	<u>L27</u>
<u>L26</u>	L25 and l24	26	<u>L26</u>
<u>L25</u>	L22 same l3	56	<u>L25</u>
<u>L24</u>	((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium or ti or titanium))	276850	<u>L24</u>
<u>L23</u>	L22 sme l3	87435	<u>L23</u>
<u>L22</u>	dmd or (metal adj deposition) or (cladd or cladded or cladding)	40131	<u>L22</u>
<u>L21</u>	L20 and (((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium or ti or titanium))	3	<u>L21</u>
<u>L20</u>	l16 and l3	18	<u>L20</u>
<u>L19</u>	l16 same l3	0	<u>L19</u>
<u>L18</u>	L17 and (((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium or ti or titanium))	0	<u>L18</u>
<u>L17</u>	L16 near3 l3	0	<u>L17</u>
<u>L16</u>	laser near3 (cladd or cladded or cladding)	1326	<u>L16</u>
	L14 and (((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt)		

<u>L15</u>	or (cobalt adj chromium) or vitallium or ti or titanium))	2	<u>L15</u>
<u>L14</u>	L13 near3 l3	2	<u>L14</u>
<u>L13</u>	lbmd or (laser near3 deposition)	3537	<u>L13</u>
<u>L12</u>	L11 and l10	38	<u>L12</u>
<u>L11</u>	l3.ti,ab,clm.	16022	<u>L11</u>
<u>L10</u>	L9 and (((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium or ti or titanium))	88	<u>L10</u>
<u>L9</u>	L8 near3 l3	418	<u>L9</u>
<u>L8</u>	lbmd or (laser near3 deposition) or "LENS"	215876	<u>L8</u>
<u>L7</u>	L5 and (((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium or ti or titanium))	7	<u>L7</u>
<u>L6</u>	L5 and ((cocr or crco) or (cr adj co) or (co adj cr) or (chromium adj cobalt) or (cobalt adj chromium) or vitallium or ti or titanium)	7	<u>L6</u>
<u>L5</u>	L4 near2 l3	7	<u>L5</u>
<u>L4</u>	(laser or beam) near2 (coat or coating or deposition)	13158	<u>L4</u>
<u>L3</u>	orthopaedic or ((medical or othopedic) near2 implant) or prosthesis or prosthetic or (biocompatible or medical) near2 (device or coating)	45352	<u>L3</u>
<u>L2</u>	5498302.pn. and beam	1	<u>L2</u>
<u>L1</u>	5498302.pn. and laser	0	<u>L1</u>

END OF SEARCH HISTORY